

CLASSIFICATION ~~SECRET/CONTROL-U.S. OFFICIALS ONLY~~
CENTRAL INTELLIGENCE AGENCY
~~CONFIDENTIAL~~
INFORMATION REPORT

REPORT
CD NO. 50X1

COUNTRY USSR (Moscow Oblast)
SUBJECT Military Aircraft Armament Plants at
Moscow-Khimki Airfield
PLACE ACQUIRED
DATE OF INFO.

DATE DISTR. 3 May 1950
NO. OF PAGES 2
NO. OF ENCLS. 1
(LISTED BELOW)
SUPPLEMENT TO 50X1-HUM
REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT OF 1850, U.S.C. 11 AND 12, AS AMENDED, ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

Document No. 50X1-HUM
No Change in Class. ☐
☐ UNCLASSIFIED/NEVALUATED INFORMATION
Class. Changed To: TS S C
HR 78-2

50X1-HUM
COPY
DATE

1. Aircraft Plant No. 301:

In front of and between the sheds small, single-engine planes were parked. the model designation was "Yak-7".

2. Plant No 456:

- a. Parts for the V-2 were manufactured here. In the vicinity of the main shed was a depot for component parts for V-1. On the NE- edge of the airfield was the so-called launching tower which also belonged to the plant, and the power units were tested there.
- b. There were many German engineers employed in the launching tower, among others a Herr Haase, grad. eng, onetime group engineer at the Artillery School of Jueterbog; Herr Baum, an engineer, formerly employed in the V-weapon development in Peenemuende, later in Nordhausen.

c. The propellant charges were tested at very irregular intervals. In most cases these tests were made on 4 or 5 consecutive days, three or four tests taking place each day. Then there was a break of about a week.

3. Observation of aircraft on the airfield:

- a. Twin-engine aircraft (sketch 1): The planes took off with the assistance of a jetassisting take-off unit (Jato). The jatos were about 1 meter long and 30 cm in diameter. On the fuselage was a tube, about 1½ meters long and 60 cm in diameter (maximum). The purpose of this tube was not known; immediately after the landing it was covered.
- b. Single-engine planes, possibly jet planes (sketch 2): Details are not known, only the external shape.

CONFIDENTIAL

Document No. 50X1
CLASSIFICATION ~~SECRET/CONTROL-U.S. OFFICIALS ONLY~~
STATE NAVY X NSRB
ARMY # X AIR # X FBI
DISTRIBUTION
18 3 6
HR 78-2
Signature

STATE	NAVY	X	NSRB																
ARMY #	X	AIR #	X	FBI															

50X1

CENTRAL INTELLIGENCE AGENCY

50X1

-2-

c. Four-engine planes (sketch 3): The four-engine planes carried a small plane, about 4 meters long and suspended to the left wing. After taking off, the four-engine planes flew out of sight and returned sometimes with and sometimes without the small plane.

50X1-HUM

Comment:

a. It cannot be inferred from the statements on Aircraft Plant No. 301 whether the aircraft between the sheds are new ones produced in the plant or for what purpose they are intended.

50X1-HUM

only pieces (component parts) are manufactured in the plant. It seems, however, hardly probable that the mentioned planes are of the comparatively old "Yak-7" -type.

50X1-HUM

b.

50X1-HUM

The statements on this plant also do not indicate a particular high degree of secrecy regarding the work in the plant.

c. aside from the manufacture of power units for rocket driven missiles and take-off assisting rocket devices and accelerators, development and experimental work on rocket-drives and, possibly, telecontrolled rocket projectiles was done in the plant.

50X1-HUM

The body attached under the left wing of a four-engine bombardment plane as shown in sketch 3 is interpreted as a parasite fighter, probably a rocket-driven one.

I Annex:

Aircraft Observed Over Moscow-Khimki.

SECRET/CONTROL-USE OFFICIALS ONLY

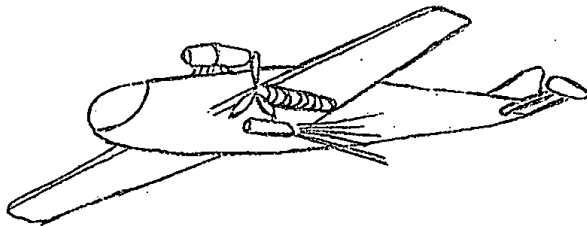
CENTRAL INTELLIGENCE AGENCY

ATTACHMENT

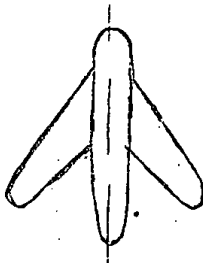
50X1-HUM

CONFIDENTIAL

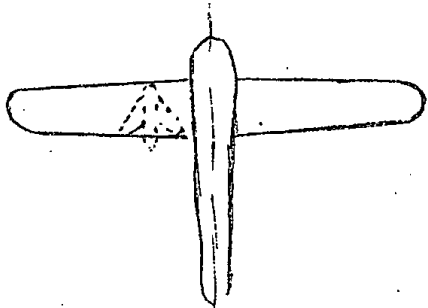
Aircraft Observed Over MOSCOW-KHIMKI



twin-engine aircraft



jet plane



four-engine aircraft

CONFIDENTIAL

SECRET/CONTROL-U.S. OFFICIALS ONLY